GOVERNMENT OF INDIA
POWER
LOK SABHA

STARRED QUESTION NO:233
ANSWERED ON:06.03.2003
COST ESCALATION IN THE POWER PROJECTS
PUTTASWAMY GOWDA

Will the Minister of POWER be pleased to state:

(a) the details of power projects in the country which are lagging behind, their time schedule for completion along with the reasons for delay;

(b) the cost of these power projects estimated at the time of approval and the cost escalation due to delay; and

(c) the steps taken/proposed to be taken by the Union Government for completion of these projects expeditiously?

Answer

THE MINISTER OF POWER (SHRI ANANT G. GEETE)

(a) to (c) : A Statement is laid on the Table of the House.

STATEMENTREFERREDTO IN REPLY TOPARTS (a) TO (c) OF STARRED QUESTION NO. 233 TO BE ANSWERED IN T LOK SABHA ON 06.03.2003 REGARDING COST ESCALATION IN THE POWER PROJECTS.

(a) & (b) : Details of projects under execution which are delayed are given in Annexe.

(c) : Two tier monitoring system has been evolved. Central Electricity Authority (CEA) reviews the progressof projects under implementation on a monthly basis. Secretary (Power) conducts a similar review every quarter. Besides for each project nodal officer has been designated in the CEA who monitors the projects under his charge on day to day basis with a view to facilitating resolutions of bottlenecks through interactions with the concerned agencies at appropriate levels.

ANNEXE REFERRED TO IN PARTS (a) & (b) OF THE STATEMENT LAIDREPLYTO STARRED QUESTION NO. 233 TO BI ANSWERED IN THE LOK SABHA ON 06.03.2003 REGARDING COST ESCALATION IN THE POWER PROJECTS.

A. Thermal Power Projects (5

Name of project	State	Capacity (MW)	Comm.Sch. Original/ Latest	Estimated cost Latest/ Original (Rs. in crore)	Remarks
Akrimota Lignite Based Thermal Power Plant, Unit-1&2,	Gujarat	2x125	12/2002 06/2003 03/2003 09/2003	1338.42/ 1395.00	Due to non-committal of funds by IDBI. Project authorities have now approached Power Finance Corporation for funds.
Dabhol Combined Cycle Gas Turbine Ph. II, Block I&II,	Maharashtra	1444	Uncertain	5604.00/	95% works completed. 4 Gas Turbine already synchronized. 1 Steam Turbine rolled. Work held up since 6/2001 due to dispute between Maharashtra State Electricity Board and DPC.
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Neyveli Thermal Power Station-1 Expansion, Unit-2,	Tamil Nadu	210	02/2001 7/2003	1590.58/ 1423.47# (For supply of unit 1 & 2)	The synchronization of unit is delayed critical materials.

B. Hydro Power Projects

Name of Schem	State	Capacity (MW)	Comm. Sch. Original / latest	Estimated cost Original/ Latest (Price level) (Rs. crore)	Reasons for Delay
Dhauligang (NHPC)	Uttaranchal	280.00	1998-99 / 2004-05	601.98 (12/89)/ 1578.31(8/99)	Delay in tying up of funding, acquisition of land and resettlement problems.
Dulhasti (NHPC)	J&K	390.00	July,1994/ Dec.,2003	1262.97(10/88) / 3559.77(11/96)	Law and order problem, withdrawal of French Consortium, poor geological strata encountered in Head Race Tunnel (Upstream) and rock burst leading to burial of Tunnel Boring Machine.
Purulia PSS	W.B.	900.00	2002-03/ 2006-07	1456.56 (9/91) / 3188.90 (4/94)	Due to filing of Writ Petitions by the bidders and consequential legal impediment and also the delay in diversion of forest land for the Purulia Pumped Storage Project, the commencement of Lot-4-main civil works was delayed.
Nathpa Jhakri (NJPC)	H.P.	1500.00	Dec.2001 to March 2002/ March, 2003 to Dec., 2003	1578.02 (12/88) / 7666.31 (6/98)	Landslide and need for rock stabilisation work, flash floods in July/Aug.2000, rock fall in desilting chamber no 3&4 during May,2000 and rock falls in the desilting chamber no4 during Sept-Oct.2002 .
Tehri St.I (THDC)	Uttaranchal	1000.00	1997-99/ Dec.2004	3391.40 (3/93) / 5690.64 (8/99)	Resettlement problems
Larji	H.P.	126.00	2002-03/ 2004-05	796.98 (3/99) / 908.64 (8/2001)	Delay in award of contract packages. Rock fall in Power House

					area.
Sardar Sarovar	Guj/MP/ Mah.	1450.00	1994-96/ 2003- 07	1551.86 (1986-87) / 3267.25 (1996-97)	Resettlement problems, court cases and withdrawal of World Bank funding.
Bansagar Tons PH IV	M.P.	20.00	1996-97/ 2005-06	51.06 (9/90) 84.97 (2000)	Funds constraints, delay in finalising the executing agency and relief and rehabilitation problems
Ghatghar PSS	Mah.	250.00	1995-96 / 2004-05	485.96 (1992) / 1184.60 (1999-2000)	Delay in land acquisition and delay in award of major works etc.
Srisailam LBPH	A.P.	900.00	1993-95/ 2000-03	418.00 (1985-86)/ 2620.00 (2001-02)	600 MW commissioned. Delay in award and slow progress of civil works, etc.
Pykara Ultimate	T.N.	150.00	1994-95/ 2003-04	70.16(1987-88)/ 373.06 (1998-99)	Delay in award of civil and mechanical works
Karbi Langpi (Lower Borpani)	Assam	100.00	1985-86/ 2004-05	36.37 (1979) / 470.86	Delayed due to frequent changes in executing agencies, fund constraints
Baspa St.II	H.P.	300.00	2001- 02/ 2002-03	949.23 (12/93) /	One unit successfully rotated on 24.1.2003.Delayed under due to flash floods in revision July/August,2000.
Maheshwar	M.P.	400.00	2001-02/ 2005- 07	1569.27(1996- 97)/ 1673.00 (4/2000)	Delayed due to withdrawal of foreign promoters of the project developers. Fresh financial closure required.